IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Koch, et al. Serial No.: 10/710,845

Confirmation No.: 4844

Filed: 08/06/2004

For: COMBINATION FLASHING AND

DRAINAGE SYSTEM

Examiner: Anthony N. Bartosik

Group Art Unit: 3635

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DECLARATION TRAVERSING REJECTION EXPLAINING TECHNICAL DIFFERENCES BETWEEN PRESENT INVENTION AND HEALY ET AL. (U.S. 3,654,765) 37 CFR 1.132

To the Commissioner for Patents:

- I, Joseph G. Lincourt, being duly sworn, declare as follows:
- 1. That I am one of the inventors named in the above-captioned patent application.
- 2. That as past president of York Manufacturing, the assignee of the above-captioned patent application, I have been lecturing to architecture and masonry professionals for the last five years on the topic of flashing selection and installation. Previous to that I was employed at US Felt Marketing and Wicking Systems that sold products to the electric motor industry and I became expert at wicking technology. That, backed up by my Bachelors Degree in Mechanical Engineering, represents my basis for expert status on this topic.

- 3. That York Manufacturing no longer employs me, and that I have no financial interest in the above-captioned patent application.
- 4. That, on account of my education, position, and experience, I consider myself to be an expert in the field of flashing.
- 5. That I am familiar with the claimed invention, namely, a combination through-wall masonry flashing / drainage device comprising a flashing membrane, the flashing membrane having a first side and a second side opposite the first side; a reinforcing cloth adhered to the flashing membrane first side; and a wicking cloth adhered to the flashing membrane second side.
- 6. That the "filter" material disclosed in the Healy et al. patent is not the same as, analogous to, or in any way equivalent to, the "wicking" material claimed in the above-captioned patent application. They are different materials. They perform substantially different functions, work in substantially different ways, and obtain substantially different results.
- 7. That the commonly understood definition of a "wicking cloth" as used in the claims and the specification is "a cloth that carries away moisture by capillary action." This definition is also consistent with the dictionary definition attached to this Declaration as Exhibit 1.
- 8. That the commonly understood definition of "filter" as used in Healy et al. is "a material that holds back solid particles," which is supported in Healey et al., col. 2, lines 31-42.

- 9. Because "wick" is substantially different from "filter", and because the term "wick" does not appear anywhere in the reference, Healy et al. does not teach the inclusion of a wicking material on top of a flashing member to prevent debris from blocking the path of moisture, as suggested by the Office.
- 10. That based on my education and experience, it was <u>not</u> "well-known in the through-wall flashing art to include wicking material on top of a flashing member in order to prevent debris from blocking the path of moisture," at the time the invention was made, which is the position held by the Office in its communication mailed 02/05/2009, paragraphs 6, 10, and 13.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

ปิดร์eph G. Lincourt

Date: 4-21-09

EXHIBIT 1



Merriam-Webster's Collegiate® Dictionary

TENTH EDITION

Merriam-Webster, Incorporated Springfield, Massachusetts, U.S.A.

whore-house \'hor-, haus, 'hor-, 'hur-\ n (14c): a building in which prostitutes are available: BORDELLO

whore-mas-ter\ n (14c): a man consorting with whores or given to lechery

whore-mon-ger \-,məŋ-gər, -,mäŋ-\ n (1526): whoremaster

whore-son \'hōr-s'n, 'hor-, 'hur-\ n, often attrib (14c) 1: BASTARD 2: a coarse fellow — used as a generalized term of abuse Whorf-ian hypothesis \'wor-fe-ən-, 'hwor-\ n [Benjamin Lee Whorf

†1941 Am. anthropologist] (1954): a theory in linguistics: one's language determines one's conception of the world

whor-ish \'hor-ish, 'hor-, 'hur-\ adj (1535): of or befitting a whore whorl \'hwor(-\text{-})l, 'wor(-\text{-})l, '(h)wor(-\text{-})l\ n [ME wharle, whorle, prob. alter. of whirle, fr. whirlen to whirl] (15c) 1: a drum-shaped section on the lower part of a spindle in spinning or weaving machinery serving as a pulley for the tape drive that rotates the spindle 2: an arrangement of similar anatomical parts (as leaves) in a circle around a point on an axis 3: something that whirls, coils, or spirals or whose form suggests such movement: SWIRL (~s of snow) 4: one of the turns of a univalve shell 5: a fingerprint in which the central papillary ridges turn through at least one complete circle

whorled \'hwor(-2)ld, 'wor(-2)ld, '(h)wor(-2)ld\ adj (ca. 1776): having or arranged in whorls (leaves ~ at the nodes of the stem)

whor-tle-ber-ry \'hwər-t'l-,ber-ë, 'wər-\ n [alter. of earlier hurtleberry, fr. ME hurtilberye, irreg. fr. OE horte whortleberry + ME berye berry] (1578) 1: a European blueberry (Vaccinium myrtillus); also: its glaucous blackish edible berry 2: BLUEBERRY

cous blackish edible berry 2: BLUEBERRY

whose \'huz, \u00fcz\) adj [ME whos, gen. of who, what] (bef. 12c): of or relating to whom or which esp. as possessor or possessors (~ gorgeous vesture heaps the ground —Robert Browning), agent or agents (the law courts, ~ decisions were important —F. L. Mott), or object or objects of an action (the first poem ~ publication he ever sanctioned —J. W. Krutch)

²whose pron, sing or pl in constr (13c): that which belongs to whom — used without a following noun as a pronoun equivalent in meaning to the adjective whose (tell me ~ it was —Shak.)

whose-so-ev-er \huz-sə-'we-vər\ adj (1611): of or relating to whom-soever (~ sins ye remit —Jn 20:23 (AV))

who-so \'hü-(,)sō\ pron (12c): WHOEVER

who-so-ev-er \hü-sə-'we-vər\ pron (13c): WHOEVER

who's who huz-hu\ n. often cap both Ws (1917) 1: a compilation of brief biographical sketches of prominent persons in a particular field (a who's who of sports figures) 2: the leaders of a group: ELITE; also: a listing of such figures

whump \'hwəmp, 'wəmp\ vi [imit.] (1897): BANG. THUMP — whump n 'why \'hwi, 'wi\ adv [ME, fr. OE hwy, instr. case of hwæt what — more at what] (bef. 12c): for what cause, reason, or purpose (~ did you do it?)

2why conj (bef. 12c) 1: the cause, reason, or purpose for which (know > you did it) (that is > you did it)
2: for which: on account of which (know the reason > you did it)

3why n, pl whys (14c) 1: REASON. CAUSE (wants to know the ~s and wherefores) 2: a baffling problem: ENIGMA

why interi (1519) — used to express mild surprise, hesitation, approval,

disapproval, or impatience (~, here's what I was looking for)
whyd-ah \'hwi-də, 'wi-\ n [alter. of widow (bird)] (1783): any of various mostly block and white African wasverhieds (genera Fundates and

ous mostly black and white African weaverbirds (genera Euplectes and Vidua) often kept as cage birds and distinguished in the male by long drooping tail feathers during the breeding season

wick \wik\ n [ME weke, wicke, fr. OE weoce; akin to OHG wiohha

wick, MIr figid he weaves] (bef. 12c): a bundle of fibers or a loosely twisted, braided, or woven cord, tape, or tube usu. of soft spun cotton threads that by capillary attraction draws up to be burned a steady supply of the oil in lamps or the melted tallow or wax in candles

wick vt (1949): to carry (as moisture) by capillary action — often used with away (a fabric that ~s away perspiration)

wick of \wi-kod\ adj [ME; alter. of wicke wicked] (13e) 1: morally very bad: EVIL 2 a: FIERCE, VICIOUS (a ~ dog) b: disposed to or marked by mischief: ROGUISH (does ~ impersonations) 3 a: disgustingly unpleasant: VILE (a ~ odor) b: causing or likely to cause harm, distress, or trouble (a ~ storm) 4: going beyond reasonable or predictable limits: of exceptional quality or degree (throws a ~ fast-

ball — wick-ed-ly adv

wicked adv (1980): VERY, EXTREMELY (~ fast)

wick-ed-ness n (14c) 1: the quality or state of being wicked 2

: something wicked
wick-er \'wi-kər\ n [ME wiker, of Scand origin; akin to Sw dial. vikker
willow, ON veikr weak — more at WEAK] (14c) 1: a small pliant twig
or branch: OSIER, WITHE 2 a: WICKERWORK b: something made of
wicker — wicker adj

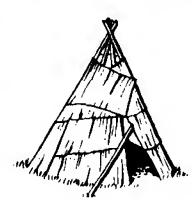
wick-er-work \-\ n (1719): work consisting of interlaced osiers,

twigs, or rods (a cage of ~) wick-et \'wi-kət\ n [ME wiket, fr. ONF, of Gmc origin; akin to ON vik corner. vikja to move, turn] (13c) 1: a small gate or door; esp: one forming part of or placed near a larger gate or door 2: an opening

dow through which business is transacted 3 a: either of the two sets of three stumps topped by two crosspieces and set 66 feet apart at which the ball is bowled in cricket b: an area 10 feet wide bounded by these wickets c: one innings of a batsman; specif: one that is not completed or never begun (win by three ~s) 4: an arch or hoop in croquet wick-ing \'wi-kin\\ n (1847): material for

like a window; esp: a grilled or grated win-

wicks
wick-i-up \'wi-kē-,əp\ n [Fox (Algonquian language of the Fox, Sauk, and Kickapoo Indians) wikiyapi house] (1852): a hut used by the nomadic Indians of the arid regions of the western and southwestern U.S. with a usu.



wickiup

oval base and a rough frame covered with reed mats, grass, wood; also: a rude temporary shelter or hut

wid-der-shins \'wi-dar-shanz\ adv [MLG weddersinnes, sold widersinnes, fr. widersinnen to go against, fr. wider back and ohld wider) + sinnen to travel, go; akin to OHG sendan to more at WITH. SEND] (1513): in a left-handed, wrong, or contration: COUNTERCLOCKWISE — compare DEASIL wid-dy \'wi-de\ n, pl widdies [ME (Sc), fr. ME withy] (15c)

dial Eng: a rope of osiers 2 Scot & dial Eng: a hangman's n' wide \'wid\ adj wider; wid-est [ME, fr. OE wid; akin to wide] (bef. 12c) 1 a: having great extent: VAST (a ~ area tending over a vast area: EXTENSIVE (a ~ reputation) c: throughout a specified area or scope — usu, used in combin tionwide) (industry-wide) d: COMPREHENSIVE, INCLUSIVE (a ment) 2 a: having a specified extension from side to side; b: having much extent between the sides: BROAD (a ~ do: fully opened (wide-eyed) d: LAX 4 3 a: extending or f. considerably between limits (a ~ variation) b: straying or from something specified — used with of (the accusation was truth) 4 of an animal ration: relatively rich in carbohydrai pared with protein syn see BROAD — wide-ness n

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wide adv wider; widest (bef. 12c) 1 a: over a great diextent: WIDELY (searched far and ~) b: over a specified area, or extent — usu. in combination (expanded the business wide) 2 a: so as to leave much space or distance between to pass at or clear by a considerable distance (ran ~ around 3: to the fullest extent: COMPLETELY. FULLY (~ open)

wide-an-gle \'wid-'an-gəl\ adj (1878) 1: having or covering of view wider than the ordinary — used esp. of lenses of she normal focal length 2: having, involving the use of, or relatively end of the wide-angle lens (a ~ shot)

wide-awake \wid-a-'wāk\ n (1837) 1: a soft felt hat wide-awake adj (1818) 1: fully awake 2: alertly watchful

wide-awake adj (1818) 1: fully awake 2: alertly watchful advantages or opportunities syn see WATCHFUL wide-band \'wid-band\'adj (1935): BROADBAND

wide-body \wid-1ba-de\ n (1968): a large jet aircraft wide-eyed \wid-1bd\ adj (1853) 1: having the eyes wide with wonder or astonishment 2: having or marked by ut cated or uncritical acceptance or admiration: NAIVE \(\sim \) innoo wide-ly adv (1579) 1: over or through a wide area \(\text{has tra} \) 2: to a great extent \(\text{departed} \sigma \) from the previous edition \(\); among a large well-dispersed group of people \(\alpha \sigma \) known figure \(\text{4: over a broad range \(\text{persons with } \sigma \) fluctuating in

Current Biog.)
wide-mouthed \'wid-'mauthd. -'mautht\ adj (1593) 1: hav
mouth opened wide (as in awe) 2: having a wide mouth \(\sim j \)
wid-en \'wi-d'n\ vb wid-ened; wid-en-ing \'wid-nin, 'wi-d'
(1650): to increase the width, scope, or extent of \(\sim w : w \)

wide or wider — wid-en-er \'wid-nər, 'wi-d³n-ər\ n wide-open \'wid-'ŏ-pən, -,ō-\ adj (1852): having virtually no restrictions (a ~ town)

wide-out \'wid-aut\ n (1979): WIDE RECEIVER

wide-ranging \'wid-ran-jin\ adj (1816): extensive in scope PREHENSIVE (~ interests)

wide receiver n (1968): a football receiver who normally

several yards to the side of the offensive formation wide-screen adj (1931): of or relating to a projected picture aspect ratio is substantially greater than 1.33:1

wide-spread \'wid-'spred\ adj (1705) 1: widely diffused or I

\(\sim \text{public interest} \rangle 2: widely extended or spread out \(\lambda \text{low} \)

and fenders \(-Time \rangle \text{ a \sim erosion surface } -C. B. \text{ Hitchcock} \)

wide-spread-ing \(\sim \text{spre-din} \rangle adj (1591) : stretching or extent

a wide space or area \(\sim \text{ thatch roofs } -Nat'l \text{ Geographic} \)

and \(\sim \text{ adj (1926)} \)

The spread \(\sim \text{ thatch roofs} \)

wid-get \'wi-jət\ n [alter. of gadget] (1926) 1: GADGET 2 named article considered for purposes of hypothetical example wid-ish \'wi-dish\ adj (1845): somewhat wide

widow \'wi-(,)dō\ n [ME widewe, fr. OE wuduwe; akin | wituwa widow, L vidua, Skt vidhavā, L -videre to separate] (bei a: a woman who has lost her husband by death and usu remarried b: GRASS WIDOW 2 c: a woman whose husband lalone frequently or for long periods to engage in a usu. specifity (a golf ~) 2: an extra hand or part of a hand of cards (down and usu. placed at the disposal of the highest bidder 3 usu. short last line (as of a paragraph) separated from its rel

and appearing at the top of a printed page or column

2widow vt (14c) 1: to cause to become a widow or widow

1 to survive as the widow of 3: to deprive of something something

wid-ow-er \'wi-də-wər\ n [ME widewer, alter. of wedow widower, fr. OE wuduwa widower; akin to OE wuduwe widow] man who has lost his wife by death and usu. has not remarried wid-ow-er-hood \-,hud\ n (1796) 1: the fact or state of being ower 2: the period during which a man remains a widower wid-ow-hood \'wi-dō-,hud, -də-\ n (bef. 12c) 1: the fact of being a widow 2: the period during which a woman remains a widower and widow widow.

3: WIDOWERHOOD widow's cruse of oil that miraculously Elijah during a famine (I Kings 17:8–16)] (1816): an inext supply

widow's peak n (1849): a point formed by the hairline in frot widow's walk n (1937): a railed observation platform at coastal house

width \'width, 'witth\ n ['wide] (1627) 1: the horizontal ment taken at right angles to the length: BREADTH 2: let extent or scope 3: a measured and cut piece of material (a)

wield \'we(a)ld\ vt [ME welden to control, fr. OE wieldand OHG waltan to rule, L valere to be strong, be worth] (but chiefly dial: to deal successfully with: MANAGE 2: to have tool) esp. effectively (~ a broom) 3 a: to exert one's sate means of (~ influence) b: have at one's command or dispense of appropriate credentials—G. W. Bonham)—wielder wieldy \'we(a)l-de\ adj(14c): capable of being wielded easily